

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

Figure 1

TGTGCAAATGACCCCTGGAGTTGGTTCGCTTCTCCCCCTGC GGCGGTGTGAACGTGTGT	60
CCGCAGCGTGATGGCAACCAGGTGGAGAAATTGACCCACCTAAGTTACAAGGAAGTTCC	120
M G N Q V E K L T H L S Y K E V P	17
CACGGCCGACCCGACTGGCGTGGACCGGGACGACGGGCCCCGCATTGGGTCTCCTACAT	180
<u>T A D P T G V D R</u> D D G P R I G V S Y I	37
TTTCTCCAATGACGATGAGGACGTGGAGGCCGCAGCCGCCCTCAGGGGCCAGATGGCGG	240
F S N D D E D V E P Q P P P Q G P D G G	57
CGGCTTGCCCGACGGTGGGGACGGGCCGCCGCCAGCCGAGCCCTACGATCCGCG	300
G L P D G G D G P P P P Q P Q P Y D P R	77
GCTGCACGAGGTGGAATGCTCCGTGTTCTACCGGGACGAATGCATCTACCAAGAAGAGCTT	360
L H E V E C S V F Y R D E C I Y Q K S F	97
CGCGCCGGCTCGCGCGCTGAGTACCTACACGCCGAGAACCTGCTCAACAAGTGCAA	420
A P G S A A L S T Y T P E N L L N K C K	117
GCCGGCGATCTGGTGGAGTTCGTGTCGAGGCTCAGTACCCGACTGGGCGTATATGT	480
P G D L V E F V S Q A Q Y P H W A V Y V	137
GGGTAACCTCCAGGTGGTGCACCTGCACCGGCTGGAGGTGATTAACAGCTTCTGACTGA	540
G N F Q V V H L R <u>L E V I N S F L T D</u>	157
CGCCAGCCAGGGCCGTGCGGCCGCGTGGTCAACGATCTGTACCGCTACAAGCCGTAAG	600
<u>A S Q G R R G R V V N D L Y R Y K P L S</u>	177
CTCCAGCGCCGTGGTGCACCGCGCTGGCGCACGGGTGCCAAGGAGCGCGAGCTGAG	660
S S A V V R N A L A H V G A K E R E L S	197
CTGGCGCAACTCGGAGAGTTCGCCGCCTGGTGCCGCTACGGCAAGCGCGAGTTCAAGAT	720
W R N S E S F A A W C R Y G K R E F K I	217
CGCGGGCGAGCTCGCATCGGAAGCAGCCCTACCGGCTGCAGATTCACTGCTGGCGCA	780
G G E L R I G K Q P Y R L Q I Q L S A Q	237
GCGCAGCCACACGCTCGAGTTCCAGAGTCTAGAGGACCTGATCATGGAGAAGCGACGCAA	840
R S H T L E F Q S L E D L I M E K R R N	257
CGACCAGATCGGGCGCGCGCGTGCAGGAGCTGCCACGCACCTGCACCCGGCGGA	900
D Q I G R A A V L Q E L A T H L H P A E	277
GCCGGAGGAGGGCGACAGCAACGTGGCGGGACTACGCCGCCTCCGGCGCCCCCTGC	960
P E E G D S N V A R T T P P P G R P P A	297
GCCCAGCTCCGAGGAGGAGGACGGAGAGGGCAGTGGCACACT <u>GATGGCGAGCTGAGCGCA</u>	1020
P S S E E D G E A V A H *	310
GAGCTGCGAAGGGAACTGTTGCAGTAGCAGCC	1054

Figure 2

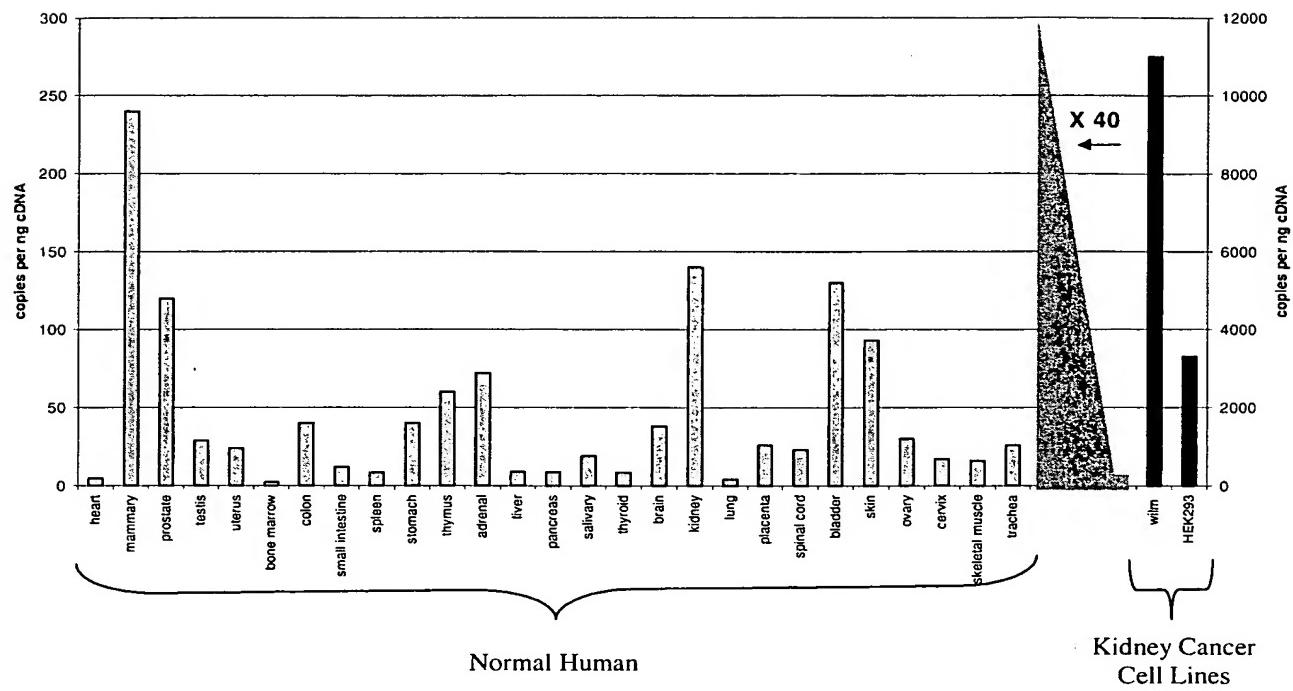


Figure 3

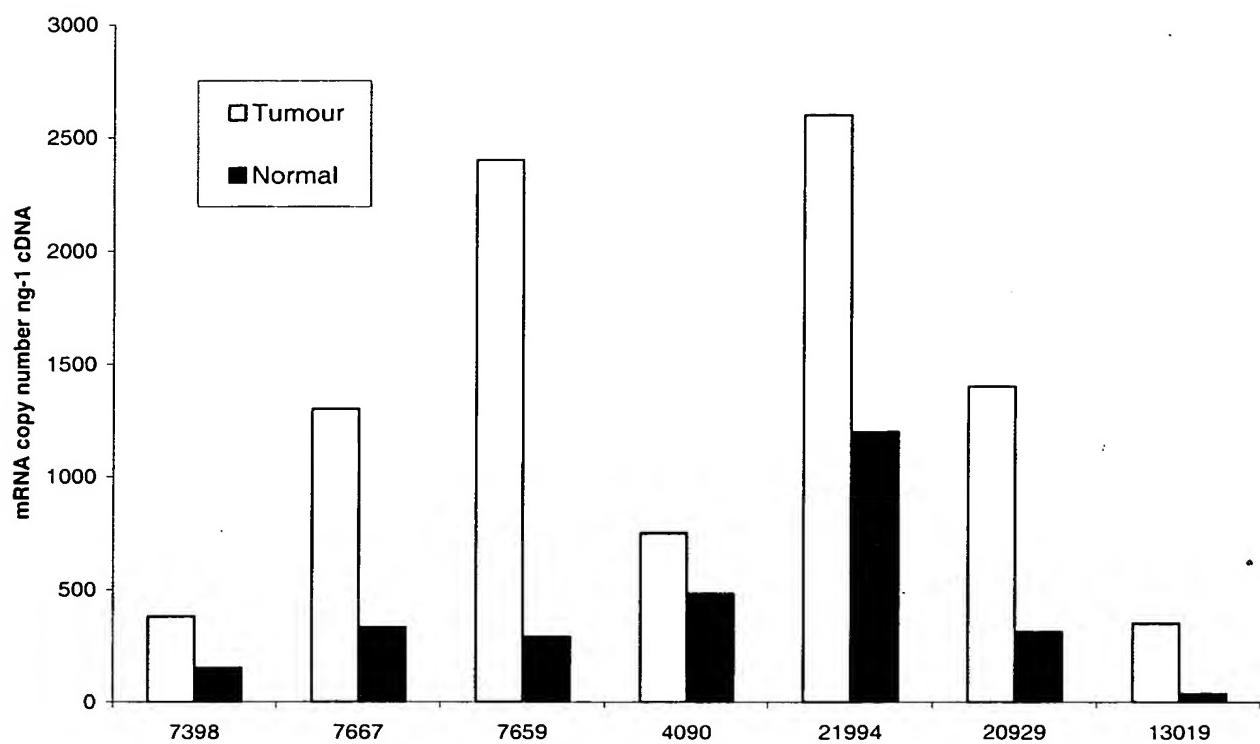


Figure 4

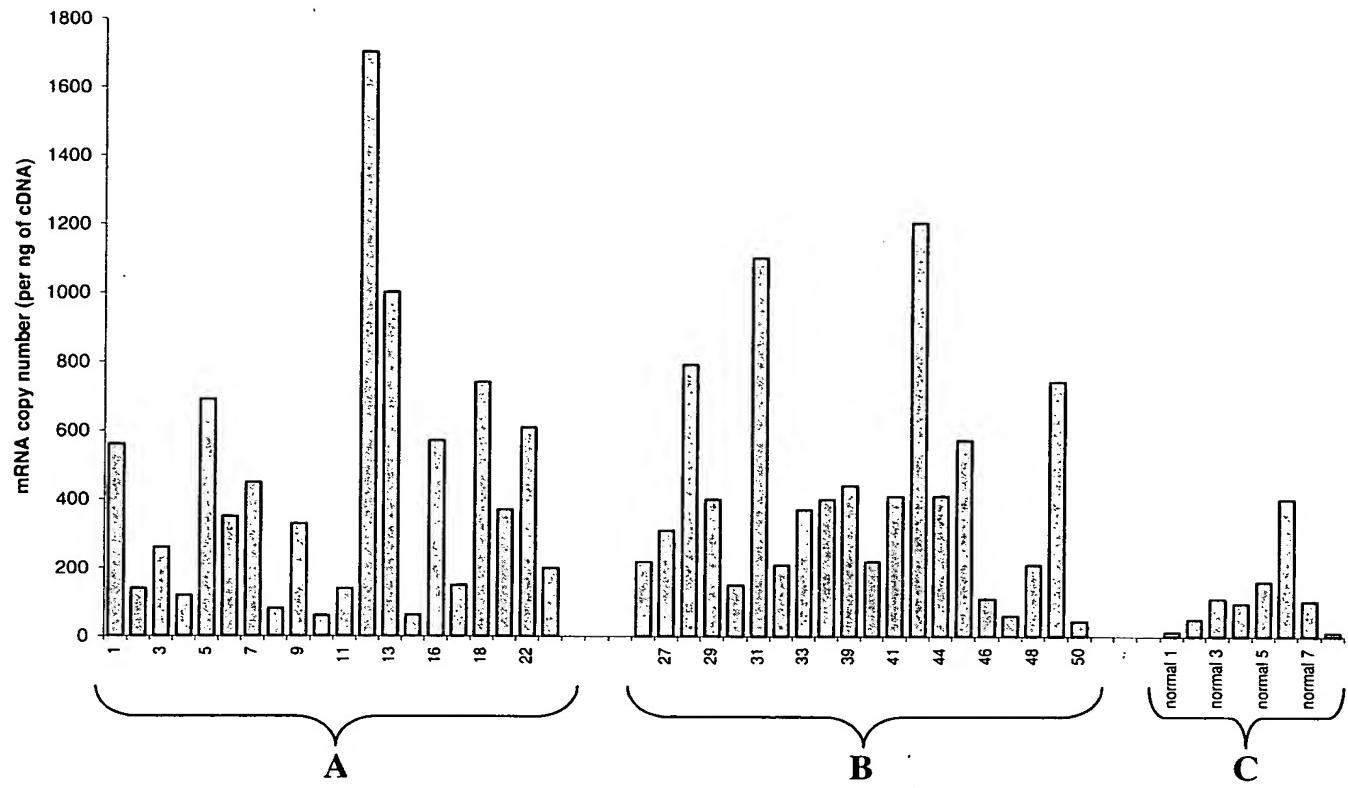


Figure 5

BCMP 101



Control

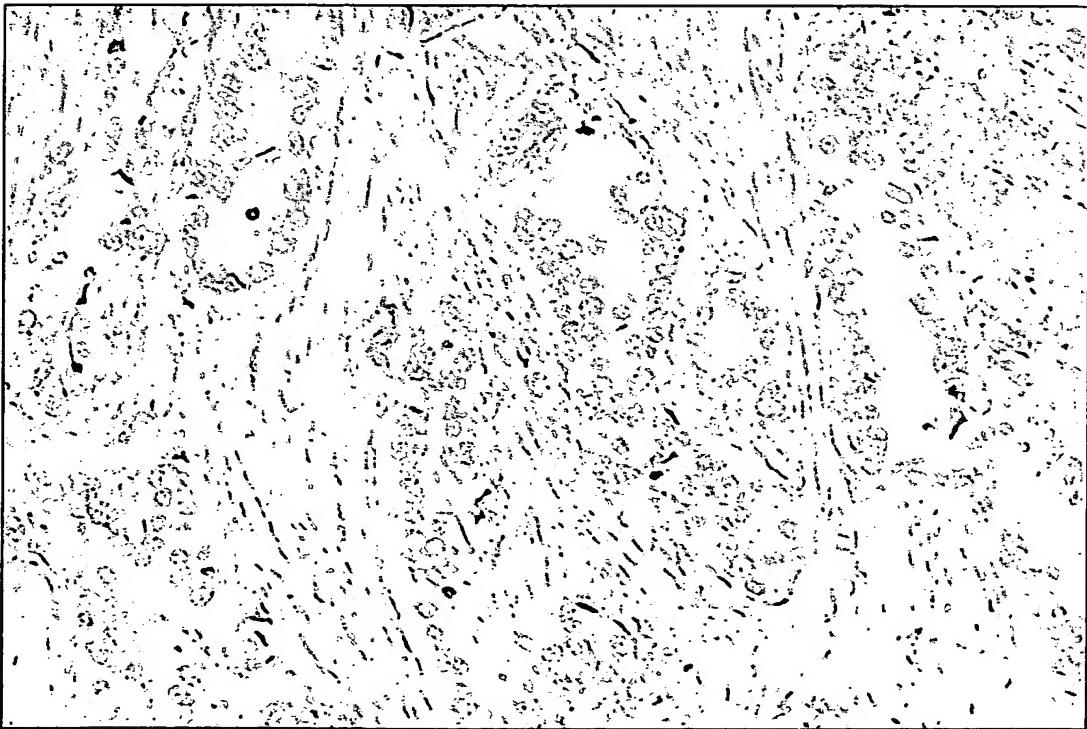


Figure 6

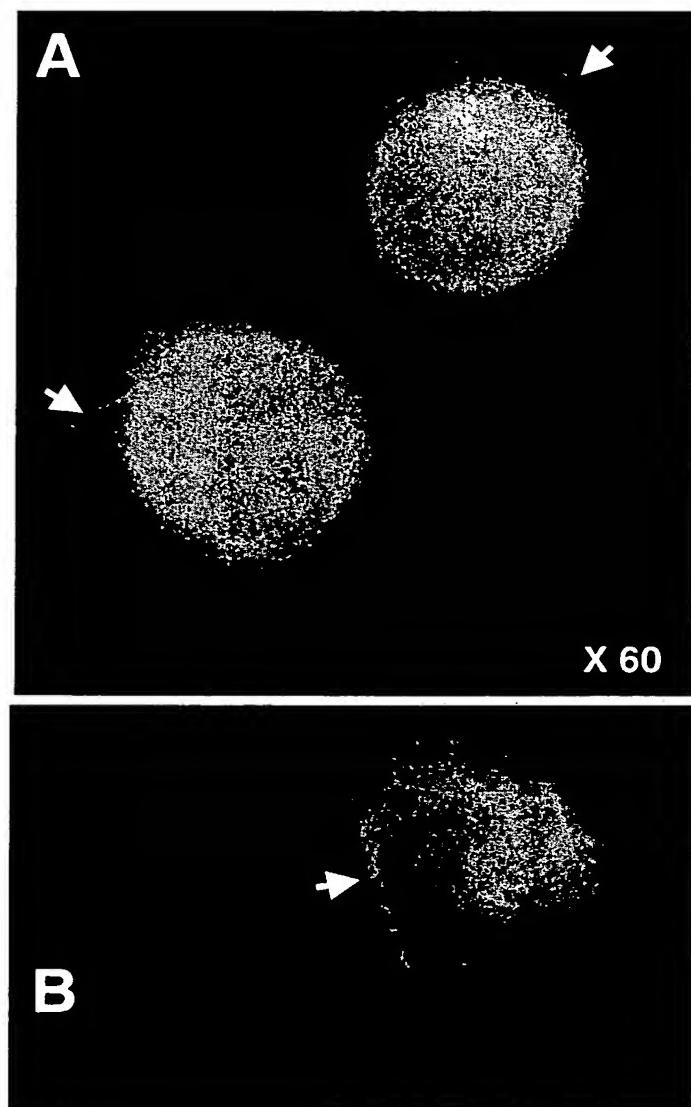


Figure 7

